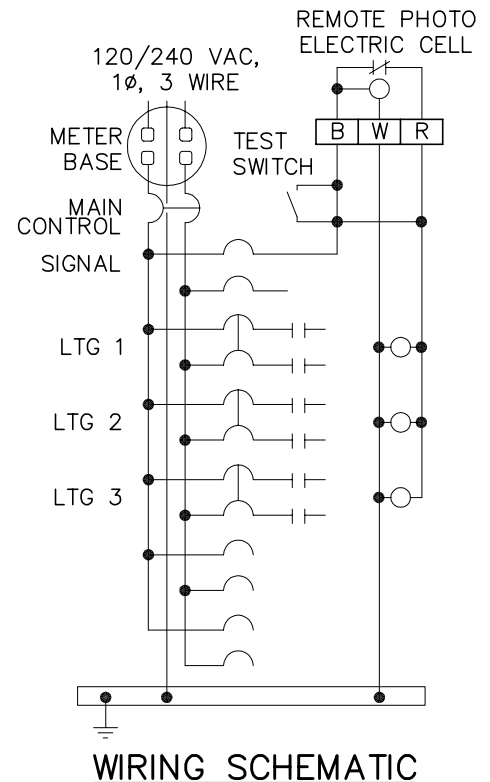
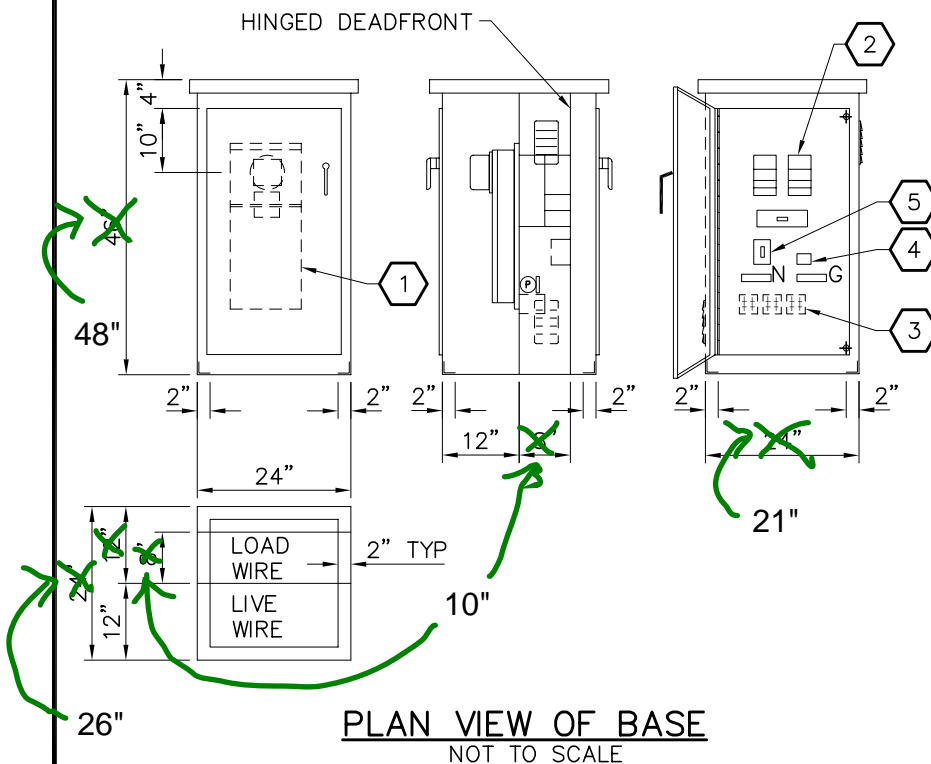


CITY OF REDMOND PUBLIC WORKS SERVICE CABINET FOR THE STREET LIGHTING CONTROL AND TRAFFIC SIGNAL

COMPONENT SCHEDULE

- 1 METERBASE: 200 AMP, 4 JAW, AW #124TB SAFETY SOCKET, WITH 5TH JAW AT 9:00 POSITION
(CONTRACTOR TO VERIFY WITH SERVING UTILITY)
- 2 PANELBOARD: 120/240 VAC, 200 AMP. 1 PHASE, 3 WIRE. COPPER BUS
MAIN BREAKER: 125 AMP, 2 POLE, CUTLER HAMMER #ED2125
CUTLER HAMMER TYPE BAB BOLT-ON BRANCH BREAKERS:
 3-15/2 ILLUMINATION BRANCH
 1-50/1 SIGNAL BRANCH
 1-15/1 CONTROL CKT BRANCH
- 3 CONTACTOR: 30 A LIGHTING RATED, 2 POLE, 120 VAC COIL
1-REQUIRED PER ILLUMINATION CKT
- 4 TERMINAL BLOCK TO REMOTE PHOTO ELECTRIC CELL
- 5 PHOTO-CELL BYPASS SWITCH, SPST 15 AMP, 277 VAC

CABINET: NEMA 3R PADMOUNT, #12 GA PREGALVANIZED STEEL CONSTRUCTION
 2 SCREENED AND GASKETED VENTS
 HINGED DEADFRONT WITH ¼ TURN FASTENERS ON DISTRIBUTION SECTION
 DOORS: HEAVY DUTY CONCEALED HINGES (LIFT-OFF TYPE)
 STAINLESS STEEL VAULT HANDLES
 PADLOCKABLE ON METER DOOR, INTEGRAL "BEST LOCK" ON DISTRIBUTION DOOR
 POLISHED WIRE GLASS WINDOW IN METER DOOR
 CLOSED CELL NEOPRENE GASKET, CARD HOLDER
 FINISH: POLYESTER POWDER COAT, ALUMINUM OUTSIDE, ZINC PRIME, WHITE INSIDE



UL LISTED PER STANDARD #508
 SUITABLE FOR USE AS SERVICE
 ENTRANCE EQUIPMENT

CITY OF REDMOND
 SERVICE CABINET SERIES 47995-~~R2~~ R3
 7-25-02 M.E. BELL
 SKYLINE ELECTRIC AND MFG COMPANY
 Brownfield = RBK Layout 02441

DRAFT

APPROVED: _____
 REV. DATE: _____

TRANSPORTATION DIVISION



STANDARD DETAILS

SERVICE CABINET

FILE SERV_CAB DRAWING NO. **461**